Lee, C., see Safa, B. **90**, 163
Lehmann, C.L., see Sauer, J.-M. **90**, 19
Linhart, I., Z. Weidenhoffer, J. Mráz, J. Šmejkal, I. Mládková, The evidence for conjugated mandelic and phenylglyoxylic acids in the urine of rats dosed with styrene **90**, 199

Margolin, S.B., see Kehrer, J.P. **90**, 125
Martínez, F.J., R.R. Durón, N. Waksman de Torres, A. Piñeyro-López, Experimental evidence for toxic damage induced by a dimeric anthracenone: diast T-514 (peroxisomicine A_2) **90**, 155
Matthews, A.M., J.A. Hinson, D.W. Roberts, N.R. Pumford, Comparison of covalent binding of acetaminophen and the regioisomer 3′-hydroxyacetanilide to mouse liver protein **90**, 77
Miyazawa, N., see Ishizaki, K. **90**, 29
Mládková, I., see Linhart, I. **90**, 199
Moorthy, B., U.T.-L. Nguyen, S. Gupta, K.D. Stewart, S.E. Welty, C.V. Smith, Induction and decline of hepatic cytochromes P4501A1 and 1A2 in rats exposed to hyperoxia are not paralleled by changes in glutathione *S*-transferase-π **90**, 67
Moos, A.B., J.A. Oughton, N.I. Kerkvliet, The effects of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (TCDD) on tumor necrosis factor (TNF) production by peritoneal cells **90**, 145
Mráz, J., see Linhart, I. **90**, 199
Mudd, J.B., see Komanapalli, I.R. **90**, 61
Mumaw, V.R., see Fariss, M.W. **90**, 133

Nagai, F., see Okubo, T. **90**, 11
Nguyen, U.T.-L., see Moorthy, B. **90**, 67
Nonavinakere, V.K., see Bell, R.R. **90**, 107

Okubo, T., F. Nagai, K. Ushiyama, I. Kano, Contribution of oxygen radicals to DNA cleavage by quinone compounds derived from phenolic antioxidants, tert-butylhydroquinone and 2,5-di-tert-butylhydroquinone **90**, 11
Oughton, J.A., see Moos, A.B. **90**, 145

Piñeyro-López, A., see Martínez, F.J. **90**, 155
Põdra, K., see Fernlöf, G. **90**, 189
Pumford, N.R., see Matthews, A.M. **90**, 77
Purchase, I.F.H., Comments to 'Can we reverse the burden of proof? **90**, 229

Ray, S.D., see Fariss, M.W. **90**, 133
Riddick, D.S., see Safa, B. **90**, 163
Robert Lippman, H., see Fariss, M.W. **90**, 133
Roberts, D.W., see Matthews, A.M. **90**, 77
Rodríguez, M.D., M. Sánchez, H. García, Multigeneration reproduction study of policosanol in rats **90**, 97

Safa, B., C. Lee, D.S. Riddick, Role of the aromatic hydrocarbon receptor in the suppression of cytochrome *P*-450 2C11 by polycyclic aromatic hydrocarbons **90**, 163
Sánchez, M., see Rodríguez, M.D. **90**, 97
Sauer, J.-M., R.R. Eversole, C.L. Lehmann, D.E. Johnson, L.J. Beuving, An ultrastructural evaluation of acute 1-nitronaphthalene induced hepatic and pulmonary toxicity in the rat **90**, 19
Seale, J.P., see Chan, B.S.H. **90**, 1
Šmejkal, J., see Linhart, I. **90**, 199
Smith, C.V., see Moorthy, B. **90**, 67
Söderström, S., see Dimberg, Y. **90**, 35
Soliman, M.M.R.I., see Bell, R.R. **90**, 107
Speit, G., see Hartmann, A. **90**, 183
Stewart, K.D., see Moorthy, B. **90**, 67

Takeuchi, Y., see Ishizaki, K. **90**, 29
Thuvander, A., see Fernlöf, G. **90**, 189
Todd, J.H., G.H. Hottendorf, Poly-*l*-aspartic acid protects cultured human proximal tubule cells against aminoglycoside-induced electrophysiological alterations **90**, 217

Ushiyama, K., see Okubo, T. **90**, 11

van Acker, F.A.A., see van Hoof, H.J.M. **90**, 53
van Bree, L., see van Hoof, H.J.M. **90**, 53
van Hoof, H.J.M., F.A.A. van Acker, H.-P. Voss, L. van Bree, A. Bast, Acute exposure to ozone does not influence neuroreceptor density and sensitivity in guinea pig lung **90**, 53
Vazquez, M., see Dimberg, Y. **90**, 35
Voss, H.-P., see van Hoof, H.J.M. **90**, 53

Waksman de Torres, N., see Martínez, F.J. **90**, 155
Wang, S.-L., J. Feng, C. Ying Wu-Wang, Time-dependent alteration of epidermal growth factor receptor in rat stomach by ethanol feeding **90**, 115
Weidenhoffer, Z., see Linhart, I. **90**, 199
Welty, S.E., see Moorthy, B. **90**, 67

Ying Wu-Wang, C., see Wang, S.-L. **90**, 115

Lee, C., see Safa, B. **90**, 163
Lehmann, C.L., see Sauer, J.-M. **90**, 19
Linhart, I., Z. Weidenhoffer, J. Mráz, J. Šmejkal, I. Mládková, The evidence for conjugated mandelic and phenylglyoxylic acids in the urine of rats dosed with styrene **90**, 199

Margolin, S.B., see Kehrer, J.P. **90**, 125
Martínez, F.J., R.R. Durón, N. Waksman de Torres, A. Piñeyro-López, Experimental evidence for toxic damage induced by a dimeric anthracenone: diast T-514 (peroxisomicine A_2) **90**, 155
Matthews, A.M., J.A. Hinson, D.W. Roberts, N.R. Pumford, Comparison of covalent binding of acetaminophen and the regioisomer 3′-hydroxyacetanilide to mouse liver protein **90**, 77
Miyazawa, N., see Ishizaki, K. **90**, 29
Mládková, I., see Linhart, I. **90**, 199
Moorthy, B., U.T.-L. Nguyen, S. Gupta, K.D. Stewart, S.E. Welty, C.V. Smith, Induction and decline of hepatic cytochromes P4501A1 and 1A2 in rats exposed to hyperoxia are not paralleled by changes in glutathione *S*-transferase-π **90**, 67
Moos, A.B., J.A. Oughton, N.I. Kerkvliet, The effects of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (TCDD) on tumor necrosis factor (TNF) production by peritoneal cells **90**, 145
Mráz, J., see Linhart, I. **90**, 199
Mudd, J.B., see Komanapalli, I.R. **90**, 61
Mumaw, V.R., see Fariss, M.W. **90**, 133

Nagai, F., see Okubo, T. **90**, 11
Nguyen, U.T.-L., see Moorthy, B. **90**, 67
Nonavinakere, V.K., see Bell, R.R. **90**, 107

Okubo, T., F. Nagai, K. Ushiyama, I. Kano, Contribution of oxygen radicals to DNA cleavage by quinone compounds derived from phenolic antioxidants, tert-butylhydroquinone and 2,5-di-tert-butylhydroquinone **90**, 11
Oughton, J.A., see Moos, A.B. **90**, 145

Piñeyro-López, A., see Martínez, F.J. **90**, 155
Põdra, K., see Fernlöf, G. **90**, 189
Pumford, N.R., see Matthews, A.M. **90**, 77
Purchase, I.F.H., Comments to 'Can we reverse the burden of proof? **90**, 229

Ray, S.D., see Fariss, M.W. **90**, 133
Riddick, D.S., see Safa, B. **90**, 163
Robert Lippman, H., see Fariss, M.W. **90**, 133
Roberts, D.W., see Matthews, A.M. **90**, 77
Rodríguez, M.D., M. Sánchez, H. García, Multigeneration reproduction study of policosanol in rats **90**, 97

Safa, B., C. Lee, D.S. Riddick, Role of the aromatic hydrocarbon receptor in the suppression of cytochrome *P*-450 2C11 by polycyclic aromatic hydrocarbons **90**, 163
Sánchez, M., see Rodríguez, M.D. **90**, 97
Sauer, J.-M., R.R. Eversole, C.L. Lehmann, D.E. Johnson, L.J. Beuving, An ultrastructural evaluation of acute 1-nitronaphthalene induced hepatic and pulmonary toxicity in the rat **90**, 19
Seale, J.P., see Chan, B.S.H. **90**, 1
Šmejkal, J., see Linhart, I. **90**, 199
Smith, C.V., see Moorthy, B. **90**, 67
Söderström, S., see Dimberg, Y. **90**, 35
Soliman, M.M.R.I., see Bell, R.R. **90**, 107
Speit, G., see Hartmann, A. **90**, 183
Stewart, K.D., see Moorthy, B. **90**, 67

Takeuchi, Y., see Ishizaki, K. **90**, 29
Thuvander, A., see Fernlöf, G. **90**, 189
Todd, J.H., G.H. Hottendorf, Poly-*l*-aspartic acid protects cultured human proximal tubule cells against aminoglycoside-induced electrophysiological alterations **90**, 217

Ushiyama, K., see Okubo, T. **90**, 11

van Acker, F.A.A., see van Hoof, H.J.M. **90**, 53
van Bree, L., see van Hoof, H.J.M. **90**, 53
van Hoof, H.J.M., F.A.A. van Acker, H.-P. Voss, L. van Bree, A. Bast, Acute exposure to ozone does not influence neuroreceptor density and sensitivity in guinea pig lung **90**, 53
Vazquez, M., see Dimberg, Y. **90**, 35
Voss, H.-P., see van Hoof, H.J.M. **90**, 53

Waksman de Torres, N., see Martínez, F.J. **90**, 155
Wang, S.-L., J. Feng, C. Ying Wu-Wang, Time-dependent alteration of epidermal growth factor receptor in rat stomach by ethanol feeding **90**, 115
Weidenhoffer, Z., see Linhart, I. **90**, 199
Welty, S.E., see Moorthy, B. **90**, 67

Ying Wu-Wang, C., see Wang, S.-L. **90**, 115

ELSEVIER

Toxicology Letters 90 (1997) 241–242

Toxicology Letters

Subject index

Volume 90 (1997)

Acetaminophen **90**, 77, 133
Acetylcholinesterase **90**, 45
Adipogenesis **90**, 91
β-Adrenergic receptor **90**, 53
Adriamycin® **90**, 133
Ah receptor **90**, 67, 163
Aminoglycoside **90**, 217
Antifibrotic effect **90**, 125

Bile **90**, 29
Bile flow **90**, 29
Biomarkers of exposure **90**, 199
Biotransformation of styrene **90**, 199
Brain-derived neurotrophic factor **90**, 35

Cadmium **90**, 107
Camel **90**, 45
Carbon tetrachloride **90**, 133
Cation **90**, 1
Chemical-induced pneumonitis **90**, 19
Chloroform **90**, 133
Cholestasis **90**, 29
Cholesteryl hemisuccinate **90**, 133
Cholinesterase inhibitors **90**, 177
Clara cell **90**, 19
Conjugated mandelic acid **90**, 199
Conjugated phenylglyoxylic acid **90**, 199
Cyclophosphamide **90**, 125
CYP2B expression **90**, 207
Cytochrome *P*-450 **90**, 163
Cytochrome P450 **90**, 67
Cytotoxicity **90**, 107

Development **90**, 97
Diast T-514 **90**, 155
Dimeric anthracenones **90**, 155
Dioxin **90**, 91, 145
2,5-Di-tert-butyl(1,4)hydroquinone **90**, 11
D-Menthol **90**, 183
DNA cleavage **90**, 11
DNA damage **90**, 183
DNA repair mechanism **90**, 61
Dorsal root **90**, 177

Electrophysiology **90**, 217
Enzyme assays **90**, 61
Epidermal growth factor **90**, 115
Escherichia coli K-12 **90**, 61
Ethanol (EtOH) **90**, 115

Galactosamine **90**, 133
Gallamine **90**, 45
Glutathione *S*-transferase-α **90**, 67
Guinea pig **90**, 107
Guinea pig lung **90**, 53

Hepatotoxicity **90**, 19, 133
Histaminergic receptor **90**, 53
Human blood cultures **90**, 183
Human lymphocyte function **90**, 189
Hydrolysable conjugates in urine **90**, 199
3′-Hydroxyacetanilide **90**, 77
Hyperoxia **90**, 67
Hypocholesterolaemic **90**, 97

Immune system **90**, 189
Immunoblot **90**, 77
Inflammation **90**, 145
Inhibition **90**, 45
In situ hybridization **90**, 35

Karwinskia **90**, 155
Karwinskia parvifolia **90**, 155
Kinase **90**, 115

Lipid oxidation **90**, 61
Liver toxicity **90**, 155

Mechanics **90**, 107
Monosynaptic reflex **90**, 177
Muscarinergic receptor **90**, 53

Nerve growth factor **90**, 35

Nitric oxide **90**, 207

Organophosphates **90**, 177
Oxygen radicals **90**, 11
Ozone **90**, 53, 61

Paraquat **90**, 1
Peroxisomicine **90**, 155
Phalloidin **90**, 29
Pirfenidone **90**, 125
Plating efficiency **90**, 183
p-Nitrophenol **90**, 183
Polyaspartic Acid **90**, 217
Polybrominated diphenyl ethers (PBDE) **90**, 189
Polychlorinated biphenyls (PCB) **90**, 189
Polycyclic aromatic hydrocarbons **90**, 163
Protection **90**, 133
Protein covalent binding **90**, 77
Protein thiols **90**, 67
Proximal tubule cells **90**, 217
Pulmonary **90**, 107
Pulmonary fibrosis **90**, 125
Pulmonary toxicity **90**, 19

Radiation **90**, 35
Rat **90**, 29, 207
Rat hepatocytes **90**, 163
Rat liver **90**, 67
Receptor **90**, 115
Renal clearance **90**, 1
Reproductive performance **90**, 97
Respiratory distress syndrome **90**, 19
Retina **90**, 45
Root potential **90**, 177

Scanning electron microscopy **90**, 19
Selenium **90**, 107
Sodium *N*-lauroyl sarcosine **90**, 183
Stomach **90**, 115
Supercoiled DNA **90**, 11

TCDD **90**, 145
2-tert-Butyl(1.4)hydroquinone **90**, 11
3-tert-Butyl-4-hydroxyanisole **90**, 11
Toxicity **90**, 77
Transcription factors **90**, 91
Transmission electron microscopy **90**, 19
*trk*C **90**, 35
Tumor necrosis factor **90**, 145
Turnover kinetics **90**, 45

V79 cells **90**, 183
Ventral root **90**, 177
Viability **90**, 183